

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:36 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 885 Const Calendar Day: 418 Date: 27-Jul-2013 Saturday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 10:00

Federal ID:

Location:

Reviewer: Wilcox, Jason

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70**Precipitation** 0.00"**Condition** Partly cloudyWorking Day ☐ If no, explain:**Diary:**

Dispute

Work description.

- See Pamela Gagnier's diary for the S1/S2 Shear Key modification work today as she is tracking the labor, equipment, and work progress of Conco and Harris Salinas personnel. Brian Wolcott is responsible for ABFJV personnel at Pier 7.

- Took measurements of the S2 Shear Key retrofit Vertical, Draped, Bottom Longitudinal, and Bottom Transverse tendon blockouts. Bearing plate angles, horizontal distances for working points, horizontal angles off the forms were measured for all bearing plate/styrofoam blockouts. There was a considerable amount of Vertical tendon blockouts which will need to be adjusted in the transverse direction for the "A" row (0.0 degrees) and the "B" row (3.0 degrees towards the saddles/concrete).

CCO-327 Bid Item: 001 0-FIS-ELS.327 Pier E2 Falsework/Install Saddle

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	JNM	RICHARD TAYLOR	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JAMES MIRANDA	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	JAMES BENNINGHOVE	0.00	10.00	0.00	10.00		<input type="checkbox"/>

Diary:

Dispute

Work description. 001 0-FIS-ELS.327

- Provided support with the Terex RT160 crane and shipping materials from Pier 7 on a barge to the E2 Pier. I am covering ABF operations today at the E2 cap beam and not at Pier 7. Installed the East wedged side sections for the S1 Shear Key saddles and the side plates. Also placed/bolted the side plates for the S2 Shear Key retrofit. See Pamela Gagniers diary for any additional comments as she watched/wanted to inspect this work, even though I am covering the labor and equipment.

CCO-330 Bid Item: 001 0-PTS-ELS.330 Pier E2 Post Tensioning

SCHWAGER DAVIS INC.

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: SCHWAGER DAVIS INC.								
Ironworker	JNM	Ron Bergen	8.00	0.00	0.00	8.00		<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 885

Date: 27-Jul-2013

Saturday

Diary:

Dispute

Work description. 001 0-PTS-ELS.330

- Completed installing the flexi-duct (portion embedded in concrete w/stickout) for the draped tendons DL1-4 on the West side of the S1 Shear Key retrofit. Placed the East/West BL1 tendons and all of the Vertical PT tendon ducts for the S1 Shear Key retrofit. It should be noted that a plastic shrink wrap was used to seal the connection between the trumpet and pipe or flexi-duct in addition to tape. See photos below for more details of this work.



Attachment



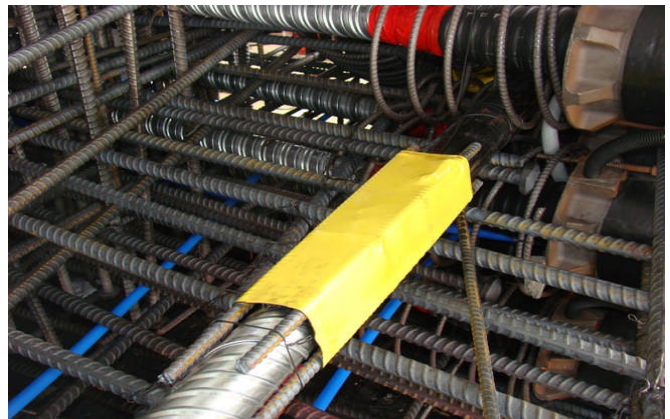
Vertical PT tendon duct placement on the East side of the S1 Shear Key retrofit.



Wedged sections of the S1 Shear Key retrofit installed today on the East side of the lower stub section.



Bolt lot can with Loctite compound used for installing the plates and wedge shapes to snug tight.



Plastic shrink wrap used to seal the extra strong pipe of the BL2 tendon seen in the Southwest corner of the S1 Shear Key retrofit.

Daily Diary Report by Bid Item

Job Name: 04-0120F4

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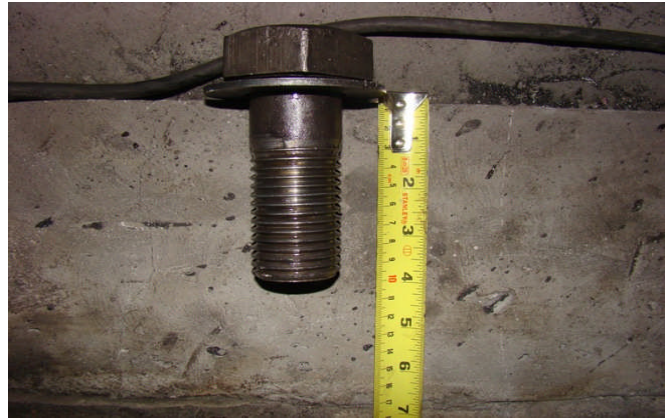
Diary #: 885

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Saturday



North side plate and Northeast wedge shaped section for the PT strand saddles.



Length of the bolts used to attach the side plates of the S1 Shear Key.